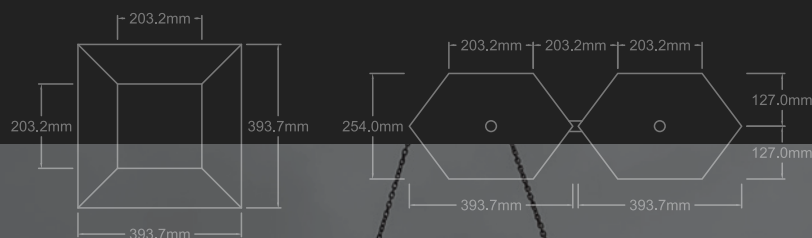


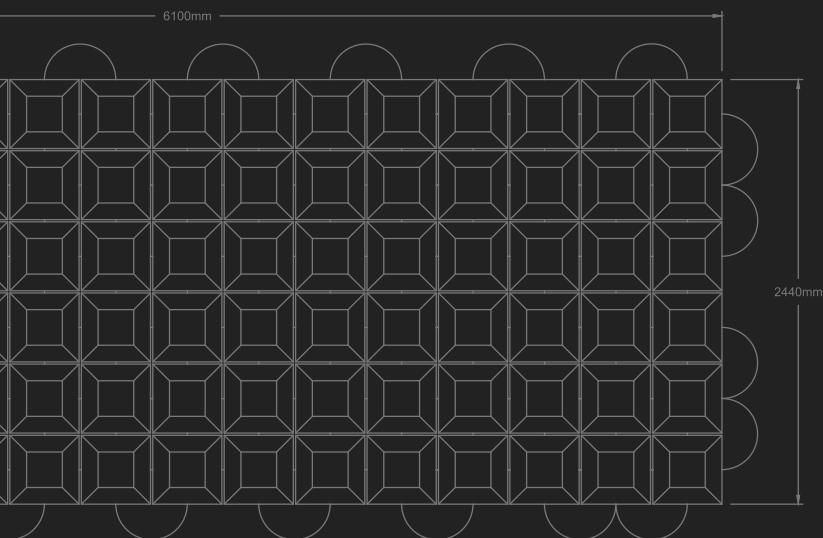
# IECS

— EST. 1984 —



# CABLE CONCRETE

## CC60M



Designed as a marine solution for semi and submerged hard armored applications such as cable, pipeline protection, & outfall scour protection. With a centered ligature structure and a trapezoidal base to each block, the system is designed to be extremely flexible in both upward and downward directions. CC60 is an effective alternative to traditional methods such as rock armoring, sand and grout bags, structural concrete, and other hard armoring systems.

1.800.821.7462

IECS.COM

# CABLE CONCRETE CC60M

## APPLICATIONS

Unlike other products, Cable Concrete CC60M can provide a wide range of solutions to a variety of applications such as:



**OUTFALL PIPE  
PROTECTION**



**SEABED  
SCOUR  
PROTECTION**



**MARINE &  
TERMINAL PORT  
PROTECTION**



**PIPELINES**



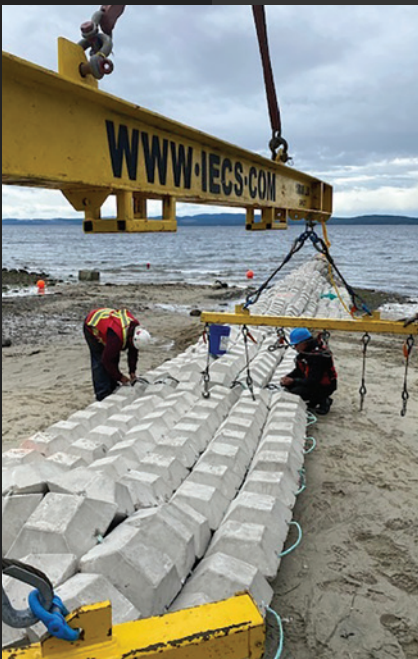
**SUBMARINE  
CABLES**



**BALLAST  
CONTROL**



**WATERFRONT  
ARMORING**



## SPECIFICATIONS

The standard mat sizes are 2.44m x 6.1m Long (8'x20') or 2.44 x 4.88m (8'x16') and are designed to be placed side by side or end to end to provide an unvarying protective system. The mats consist of concrete blocks interlocked by revetment cables, which are poured through each block in both directions. The blocks typically have 203.2mm (8") square top faces and 203.2mm (8") square bottoms.

The cables shall be made of type ultraviolet stabilized copolymer extruded fiber rope. Cables shall be integral (poured into) to the concrete block and shall traverse through each block in both longitudinal and lateral directions, providing a flexible interlocked system. Polymer ligatures are typically either constructed in diameters of 12.7mm or 27mm.

SYSTEM	MINIMUM BLOCK WEIGHT		MINIMUM BLOCK HEIGHT	
	KG/SM	LBS./SF	MM	INCHES
CC60M	283.18-302.71	58-62	250-260	9.8"-10.2"

